DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
WASHINGTON, DC 20350-2000

IN REPLY REFER TO

OPNAVINST 3150.28A
N873/OP-23
26 August 1992

OPNAV INSTRUCTION 3150.28A

From: Chief of Naval Operations

Subj: DIVING LOG

Ref: (a) OPNAVINST 3150.27
       (b) NAVSEA 0994-LP-001-9010/9020, U.S. Navy Diving Manual
       (c) OPNAVINST 5450.180C
       (d) OPNAVINST 5102.1C
       (e) NWP-7
       (f) JAGINST 5800.7B

Encl: (1) Instructions for completing DD 2544

1. **Purpose**. To issue revised policies, responsibilities and procedures for reporting dives and hyperbaric exposures conducted in accordance with references (a) and (b).

2. **Cancellation**. OPNAVINST 3150.28 and report control symbol OPNAV 3150-10.

3. **Discussion**. Reference (a) requires all diving commands to document information on all dives and hyperbaric exposures conducted as part of the Navy Diving Program in a command diving log and that each individual shall complete and submit data concerning the dive to the Naval Safety Center. Submission of the Diving Log is for the analysis of diving data for safety purposes in support of reference (a). Copies of the Diving Log will be retained by individuals to satisfy the requirement of reference (a) and (b), that all divers maintain a personal diving log. Submission of the diving log is not required by personnel working in sonar domes, undergoing submarine escape training, aircraft emergency egress device training, or the conduct of off-duty sport or recreational dives.

4. **Action**. All afloat or shore commands and activities conducting diving operations shall:

    a. Prepare and submit the Diving Log, DD 2544, in accordance with the instructions contained in enclosure (1).

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   b. Submit the Diving Log to the Naval Safety Center within
10 working days, or as soon as operational requirements allow.

   c. Submission of diving mishaps shall be reported in
accordance with reference (d), (e) and (f).

5. **Form**. DD 2544 (11-89), S/N 0102-LF-008-5800 is available
from the Navy supply system per NAVSUP P-2002D.

                                        R. F. BACON
                                        Assistant Chief of
                                        Naval Operations
                                        (Undersea Warfare)
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INSTRUCTIONS FOR COMPLETING DD 2544

1. Forms may be filled in by printing **neatly** or by typing.

2. Neatness is a MUST.

3. Do **not** use leading zeros. Slash **all** zeros to discriminate from the letter "O".

4. Locally produced, or photo-copied forms are acceptable, but must be of the same size. Do not send reproduced copies of a completed DD Form 2544, send only the original.

5. If no data is applicable to the box, leave it blank.

6. Non-Department of the Navy (DON) diving commands, without a Unit Identification Code, submitting Diving Logs to the Navy Safety Center should request guidance from:

> Commander, Naval Safety Center (37)
> Naval Air Station
> Norfolk, VA 23511
> (804)444-6389/6427
> A/V 564-6389/6427

ENTRY	INSTRUCTION
Dive date	Enter month, day and year dive commenced.
UIC	Enter Unit Identification Code (UIC) of diving command attached to if dive performed there. Enter UIC of command attached to if dive performed at another diving command. Enter UIC of command dive performed at ONLY if attached to a non-diving command. For non-DON divers and other special cases, request assistance from NAVSAFECEN NORFOLK VA//37//.
Activity Name	Enter the Activity short title found in the Message Address Directory, U.S. Military Communications Board Publication 6.
Social Security Number	Enter your SSN, do not use hyphens. If a foreign diver without a SSN use nine zeros.

Diving Log Instructions (cont'd)

Name	Enter last name, first name initial and middle initial. Leave one space between the last last name and each initial.
Age	Enter age in years.
Height	Enter height in inches
Weight	Enter weight in pounds
Sex	Enter M for male, F for female.
Service	Enter letter code provide for service serving with.
NOBC/NEC	Enter the diving Navy Officer Billet Classifications/Navy Enlisted Classifications for the highest qualification attained, even if not currently serving in that billet.
Air Temp.	Enter air temperature in degrees fahrenheit. Leave blank if dive performed in hyperbaric chamber.
Water Temp	Enter actual water temperature in degrees fahrenheit for the temperature at the depth/work site.
Dive location	Enter letter code provided.
Purpose of dive	Enter letter code provided.
Dive platform	Enter letter code provided.
Diving apparatus	Enter letter code provided.
Type dress	Enter letter code provided.
Source of gas supply	Enter letter code provided for the source of breathing medium.
Breathing gas percent	Enter the percent of the gas for the breathing medium used. Data fields 43/44 are for oxygen partial pressure in ata.
Leave surface	Enter 24-hour local clock time diver left the surface.

Diving Log Instructions (Cont'd)

Max depth of dive	Enter the maximum depth of the dive in fsw. For surface supplied diving using a pneumofathometer add the following corrections to obtain actual depth:

Pneumofathometer Depth	Correction Factor
0-100 fsw	+1 fsw
101-200 fsw	+2 fsw
201-300 fsw	+4 fsw
301-400 fsw	+7 fsw

Bottom time used	Enter the total elapsed time from when the diver leaves the surface in descent to the time (next whole minute) that the diver begins ascent, measured in minutes.
Reached surface	Enter the 24-hour local clock time (next whole minute) that the diver reaches the surface.
Decompression schedule	Enter letter code provided.
Schedule used Depth (FSW)	Do not use for a no-decompression dive. Enter the appropriate depth for the decompression table used.
Time in minutes	Enter the appropriate time for the decompression table used.
Surface interval for repet dives	Use for repetitive dives only. Enter (in hours and minutes) the interval of time between reaching surface on first dive, and time of leaving surface for second dive. Time interval is greater than 10 minutes and less than 12 hours. (MK-16 time interval is greater than 10 minutes less than 24 hours.)
Location of decompression	Enter the letter code provided. Any decompression schedule using a chamber always enter C.
Total decompression time from table	Enter the appropriate decompression time from the table used.

Diving Log Instruction (Cont'd)

Total decompression time used	Enter the actual decompression time used.
Compression rate	Enter the saturation diving compression rate(s) used to reach storage depth. Rate is fsw/min. Depth is deepest depth achieved at this compression rate.
Storage depth	Enter the deepest storage depth in fsw attained during the dive.
Chamber atmosphere	Enter the minimum and maximum oxygen partial pressure in ata used at deepest storage depth in fsw.
Minimum excursion depth attained	Enter the maximum **upward** diver excursion depth achieved in **fsw**.
Maximum excursion depth attained	Enter the maximum **downward** diver excursion depth achieved in **fsw**.
Comments	Any data considered important concerning the dive.
Signature of Diving Supervisor	Print name, rate and sign verifying the recorded information was reviewed for correctness.
Signature of Diving Officer	The command's diving officer signs verifying the review of this form for completeness and legibility.